Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 16 May 2021 until 23:59 on Monday 17 May 2021

Forecast Issued on Sunday 16 May 2021 at 03:02

Confidence: High for rather unsettled with showers or some longer spells of rain but lower for details regarding timings of any more persistent rain and cloud amounts.

Headline for Sunday 16 May 2021: Sunny spells and occasionally heavy, slow moving showers

Mountain weather hazards on Sunday 16 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Light rain	Light rain showers	Heavy rain showers	Light rain showers	Light rain showers
Precipitation probability					
30%	30%	40%	40%	40%	40%

Forecast for Sunday 16 May 2021

Weather: Generally rather cloudy start with outbreaks of showery rain. Brighter or sunny spells develop through the morning with showers developing, showers becoming heavy and perhaps thundery with hail, for the afternoon and, with light winds, will be slow moving. The showers tend to die out through the evening.

Chance of cloud free mountain/hill tops above 800m: Around 40% at first becoming nearer 75% by midday

Visibility: Occasional or periods of cloud above 450-600m becoming occasional above 750m by midday. Otherwise visibility good or very good falling to just a few kilometres in heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 16 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 SE	8/11 SE	6/9 E	7/10 N	7/11 E	7/9 E	6/7 E
600	11/14 SE	8/11 SE	6/9 E	7/10 NE	8/12 E	7/9 E	6/8 E
300	4/8 SE	5/10 SE	4/7 NE	3/7 N	4/8 NE	4/8 NE	3/5 NE
Valley	4/9 SE	4/8 SE	3/4 SE	6/9 N	4/7 NE	6/9 NE	4/6 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-0	4/1	5/3	5/3	5/2	4/1	4/2
600	5/2	6/3	7/5	8/6	7/5	6/4	5/3
300	7/6	9/8	10/9	10/10	10/9	8/7	7/7
Valley	9/8	10/9	11/11	12/11	12/11	10/9	10/9
Freezing Level*	1400m	1400m	1500m	1500m	1500m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures plus 5 or 6 Celsius at dawn and rising to 14 or 15 Celsius by day. Still feeling on the cold side on higher fells and summits.

Forecast for Monday 17 May 2021

Weather: Rather cloudy overnight with a few showers persisting. Gradually becoming brighter through the morning with some sunny spells and occasional showers developing, these most frequent in the east.

Maximum wind: light and variable winds overnight settling westerly 10-15mph through the morning.

Chance of cloud free mountain/hill tops above 800m: Around 75%

Visibility: Occasional cloud above 450-600m at first lifting to around 750m by late morning. Otherwise visibility good or very good falling a little in showers.

Temperature: **Valleys:** Plus 5 or 6 Celsius at dawn rising to plus 13 or 14 Celsius by day
At 800m: Around plus 5 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:02 on Sun 16 May 2021

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